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PTO/SB/21(08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

10/017,132

Filing Date

December 14, 2001

First Named Inventor

Flosbach et al.

Group Art Unit

1762

Examiner Name

Jennifer K. Michener

Total Number of Pages in This Submission

Attorney Docket Number

FA-1043 US NA

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

PTO Form 1449 (with copy of PCT Written Opinion)  
Transmittal for Supplemental IDS  
Certificate of Mailing  
Receipt Card

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Hilmar L. Fricke, Esquire

Signature

Date

February 18, 2004

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service in an envelope

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February 18, 2004

Typed or printed name

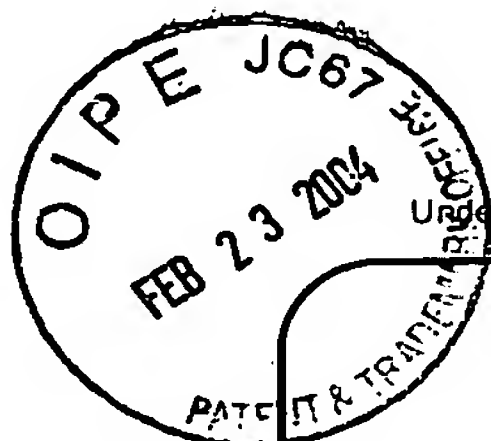
Darcy A. White

Signature

Date

February 18, 2004

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PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 180.00

## Complete if Known

Application Number	10/017,132
Filing Date	December 14, 2001
First Named Inventor	Flosbach et al.
Examiner Name	Jennifer K. Michener
Group / Art Unit	1762
Attorney Docket No.	FA-1043 US NA

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

04-1928

Deposit  
Account  
Name

E. I. du Pont de Nemours and Company

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)**

### 2. EXTRA CLAIM FEES

Total Claims  -20 =  0 X  18 =  0  
Independent Claims  -3 =  0 X  86 =  0  
Multiple Dependent ☐ X  290 =  0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	43	Independent claims in excess of 3
1203	280	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$) 180.00

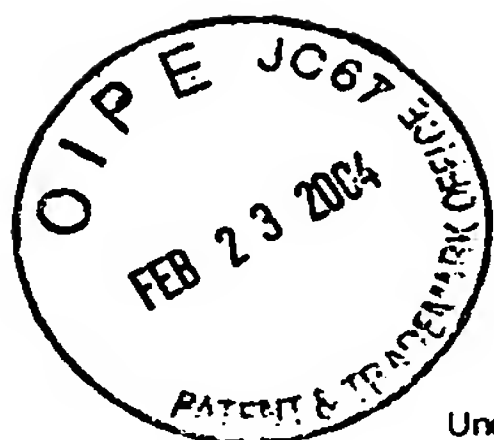
## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Hilmar L. Fricke, Esquire	Registration No. Attorney/Agent)	22,384	Telephone	(302) 984-6058
Signature				Date	February 18, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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on February 18, 2004  
Date

  
Signature

Darcy A. White  
Type or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Process For Repairing Coated Substrate Surfaces

Application No.: 10/017,132

Filing Date: December 14, 2001

First Named Inventor: Flosbach et al.

Group Art Unit: 1762

Attorney Docket: FA-1043 US NA

Transmittal for Supplemental Information Disclosure Statement

Supplemental Information Disclosure Statement

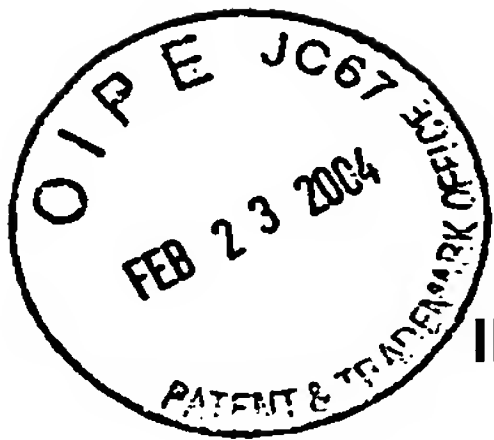
PTO Form 1449 (with copy of Written Opinion)

Fee Transmittal

Transmittal

Receipt Card

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Flosbach et al.

Serial No: 10/017,132

Filed: December 14, 2001

For: PROCESS FOR REPAIRING COATED  
SUBSTRATE SURFACES

Case No.: FA-1043 US NA

Art Unit: 1762

Examiner: Jennifer Kolb Michener

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL FOR SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT FILED AFTER A FIRST OFFICE ACTION BUT BEFORE THE  
MAILING OF A FINAL OFFICE ACTION, NOTICE OF ALLOWANCE OR  
OTHER ACTION CLOSING PROSECUTION**

Sir:

1. The Supplemental Information Disclosure Statement transmitted herewith is being filed **after** the mailing of a first Office Action, but **before** the mailing date of a Final Office Action, Notice of Allowance or other action that closes prosecution.
2. Applicants have elected to pay the fee specified in 37 CFR § 1.17(p) due in accordance with the filing of this Supplemental Information Disclosure Statement.
3. The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 04-1928 (E.I. du Pont de Nemours and Company). A duplicate copy of this Petition is enclosed.

02/27/2004 WASFAW1 00000090 041928 10017132  
01 FC:1806 180.00 DA

Date: 2/18/04  
614698v1

Respectfully submitted,

  
Hilmar L. Fricke, Reg. No. 22,384  
Attorney for Applicant(s)  
Telephone: (302) 984-6058  
Facsimile: (302) 658-1192

Serial No.: 10/017,132

Attorney Docket: FA-1043 US NA



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor Application of:

Flosbach et al.

Serial No: 10/017,132

Filed: December 14, 2001

For: PROCESS FOR REPAIRING COATED  
SUBSTRATE SURFACES

Case No.: FA-1043 US NA

Art Unit: 1762

Examiner: Jennifer Kolb Michener

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

PCT Written Opinion (for Attorney Docket No.: FA-1043 PCT).

The following documents were cited in the PCT Written Opinion mailed December 10, 2003 (for Attorney Docket No.: FA-1043 PCT) a copy is enclosed herewith:

U.S. Patent 3,640,791 (Rosenheim);

EP 1,065,297 A2 (GE); and

JP 07 008892 A (Sekisui)

Applicants have previously submitted the above-listed references accordingly with the Information Disclosure Statement filed February 3, 2004.

The inclusion of the above-identified documents should not, however, be construed as an admission that any particular cited document is effective prior art or that it discloses or renders obvious any aspect of the claimed invention.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this

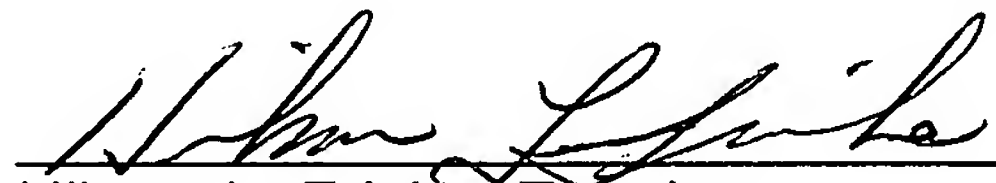
Serial No.: 10/017,132  
Attorney Docket: FA-1043 US NA

information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

Applicants have elected to pay the fee specified in 37 CFR § 1.17(p) due in accordance with the filing of this Supplemental Information Disclosure Statement. The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company). A duplicate copy of this pleading is enclosed.

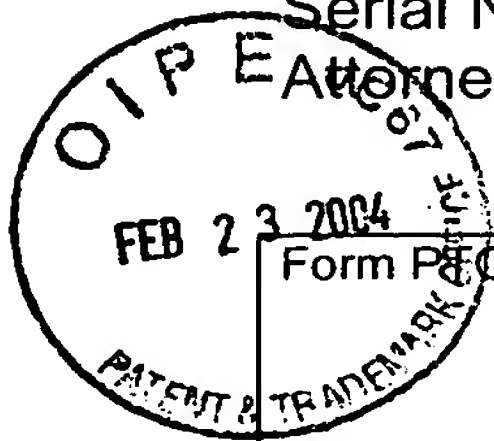
Respectfully submitted,



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Date: 2/18/04  
614698v1





Serial No.: 10/017,132  
Attorney Docket: FA-1043 US NA

Sheet 1 of 1

Form PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.

**FA-1043 US NA**

Application No.

10/017,132

Filing Date:

**December 14, 2001**

First Named Inventor:

**Flosbach et al.**

Examiner Name:

**Jennifer Kolb Michener**

Art Group Unit:

**1762**

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

*(Use several sheets if necessary)*

**U.S. PATENT DOCUMENTS**

Examiner Initial	Cite No.	Office	Document Number	Kind Code	Name of Patentee or Applicant of Cited Document	Date of Publication	Pages, Cols., Lines where, Relevant Passages Appear	T
		US	3 640 791	A	Rosenheim			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Cite No.	Office	Document Number	Kind Code	Name of Patentee or Applicant of Cited Document	Date of Publication	Pages, Cols., Lines where, Relevant Passages Appear	T
		JP	07 008 892	A	Sekisui Chem. Co. Ltd.			
		EP	1 065 297	A2	General Electric Co.			

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	<b>Copy of the PCT Written Opinion mailed 12/10/2003 for FA-1043 PCT</b>
EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

New 1449 form